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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: SASAO, Tsutomu, et al.

Group Art Unit: Not yet assigned

Serial No.: 10/551,391

Examiner: Not yet assigned

Filed: September 29, 2005

Confirmation No.: 3333

For: PROGRAMMABLE LOGIC DEVICE

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 11, 2006

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents, except for the U.S. publication, is attached.

References AE and AG were cited in an International Search Report and previously listed on a PTO Form 1449 filed September 29, 2005. A copy of the Search Report was also filed on September 29, 2005. References AA, AE and AF were discussed in the specification.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that

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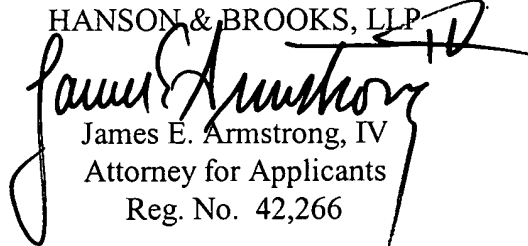
Serial No.: 10/551,391

the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,
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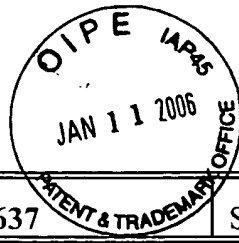
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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (10)



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| INFORMATION DISCLOSURE CITATION PTO-1449 | Atty. Docket No. 050637 | Serial No. 10/551,391 |
| | Applicant(s): SASAO, Tsutomu, et al. | |
| | Filing Date: September 29, 2005 | Group Art Unit: Not yet assigned |

U.S. PATENT DOCUMENTS

| Examiner Initial | | Document No. | Name | Date | Class | Subclass | Filing Date (If appropriate) |
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| _____ | BB | A. Mishchenko et al., "Encoding of Boolean Functions and Its Application to LUT Cascade Synthesis, " International Workshop on Logic and Synthesis (IWLS2002), New Orleans, Louisiana, June 4-7, 2002, pp.115-120. |
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